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Substitute for form 1449/PTO	Complete if Known				
Substitute for form 1990/10	Application Number	10/661,181			
INFORMATION DICCLOSUDE	Filing Date	09/11/2003			
INFORMATION DISCLOSURE	First Named Inventor	Daniel W. Wong			
STATEMENT BY APPLICANT	Art Unit	2173			
(Use as many sheets as necessary)	Examiner Name	na			
0	Attorney Docket Number	00100 02 0056			

			U. S. PATEN	r DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2 (F known)</sup>			rigules Appeal
/SH/		<sup>US-</sup> 5,159,451	10-27-1992	Faroudja et al.	
/SH/		<sup>US-</sup> 6,459,455 B1	10-01-2002	Jiang et al.	
/SH/		US- 2002/0054236A1	05-09-2002	Wredenhagen et al.	
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		FORE	IGN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> ( <i>if known</i> )		Or Relevant Figures Appear	Г	
/SH/		EP 0690617 A2	01-03-1996	Eastman Kodak		<u>_</u>
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Examiner Signature	/Sherrie Hsia/	Date Considered	06/11/2007

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Translation is attached.

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INF	ORMATION	I DIS	CLOSURE	Filing Date	09/11/2003	
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				Art Unit	2173	
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Sheet	2	of	2	Attorney Docket Number	00100.02.0056	

		NON PATENT LITERATURE DOCUMENTS	_
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
/SH/		European Search Report dated March 28; 2006 for European Application No. EP04255496, pages 1-4.	
/SH/		WEINAND, Lars; TV-Tuner und Videoschnitt: ATi All-In-Wonder RADEON 8500DV; from Tom's Hardware Guide (online); December 11, 2001; pages 1-2.	
/SH/		WEINAND, Lars; Neue Mainstream-Klasse: Radeon 9000 (RV250); from Tom's Hardware Guide (online); July 18, 2002; pages 1-5.	
/SH/		ATI TECHNOLOGIES; White Paper Radeon Digital Video; from www.ati.com; June 14, 2000; pages 20.	
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Examiner	/Charrie Haia/	l	06/11/2007
Signature	/Sherrie Hsia/	Considered	00/11/2007

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Examiner Name	na		
Attorney Docket Number	00100 02 0056		

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (f known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/SH/	/SH/ US- 5,521,644 ————		Sezan et al.		
· /SH/		<sup>US-</sup> 5,682,205		Sezan et al.	
/SH/		<sup>US-</sup> 6,487,304 B1		Szeliski	
,/SH/		<sup>US-</sup> 6,570,624 B2	02-20-2003	Cornog et al.	
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NON PATENT LITERATURE DOCUMENTS  Examiner   Cite   Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of					
Initials*	No.1	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
'/SH/		YOSHIDA, Junko; "Philips new chip said to remove LCD TV artifacts"; EE Times; July 8, 2003; pages 1-2; www.eetimes.com/sys/news/OEG20030708S0017.			
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Examiner	/Sherrie Hsia/	Date	00/44/0007
Signature	/Offerfie Fishar	Considered	06/11/2007

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